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AMSAT NEWS SERVICE
ANS-121

The AMSAT News Service bulletins are a free, weekly news and information service of AMSAT, The Radio Amateur Satellite Corporation. ANS publishes news related to Amateur Radio in Space including reports on the activities of a worldwide group of Amateur Radio operators who share an active interest in designing, building, launching and communicating through analog and digital Amateur Radio satellites.

The news feed on http://www.amsat.org publishes news of Amateur Radio in Space as soon as our volunteers can post it.

Please send any amateur satellite news or reports to: ans-editor [at] amsat.org

You can sign up for free e-mail delivery of the AMSAT News Service Bulletins via the ANS List; to join this list see: https://mailman.amsat.org/postorius/lists/ans.amsat.org/

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ANS-121 AMSAT News Service Weekly Bulletins

To: All RADIO AMATEURS
From: Radio Amateur Satellite Corporation
712 H Street NE, Suite 1653
Washington, DC 20002

DATE 2022 May 1

AMSAT Hamvention Update

The Dayton Hamvention is just three weeks away! It is time to be creating your shopping list and making your travel plans. AMSAT’s presence will be felt in with eight adjoining booths in Building 1. Highlighting the exhibit will be:

– CubeSat Simulator hardware and software demonstrations
– SatPC software demonstrations
– AMSAT Engineering staff question and answer table
– AMSAT Youth Initiative (KidzSat) introduction
– OSCAR ground station for live satellite operations
– Annual Membership sign-up and renewals
– AMSAT President’s Club recognition
– AMSAT Board of Directors and Senior Officers Meet and Greet
– AMSAT Store offering AMSAT trinkets, books and Arrow Antennas

In past years, we had 30 people assist with the AMSAT booth at Dayton. We’ve had a good response so far to our call for volunteers, but we could

really use another 10-15 people. The 2022 Hamvention is May 20-22 in Xenia, Ohio. Would you consider helping AMSAT at the Hamvention this year?

The interaction with AMSAT members, satellite operators, designers, and builders makes the whole experience a lot of fun. Meet or renew acquaintances, exchange operating tips, and find out what antennas, software and equipment other AMSAT members use. We currently expect the AMSAT senior officers and board members to be there too.

If you're an experienced operator, great! We can use you and your experience.

If you've never operated a satellite before, but want to learn more, that's OK. We can use your help too.

Whether you're available for only a couple of hours or if you can spend the entire weekend with us, your help would be greatly appreciated. Please send an e-mail to Phil, (w1eme[at]amsat[dot]org if you can help. Thank you!

AMSAT/TAPR Banquet will honor the life of Bob Bruninga, WB4APR

The 13th annual AMSAT/TAPR Banquet will be held at the Kohler Presidential Banquet Center on Friday, May 20th at 18:30 EDT. This dinner is always a highlight of the AMSAT (Radio Amateur Satellite Corp.) and TAPR (Tucson Amateur Packet Radio) activities during the Dayton Hamvention. This year's banquet will honor the life and accomplishments of long time amateur satellite and amateur packet pioneer Bob Bruninga, WB4APR, who passed away in February.

The Kohler Presidential Banquet Center is located at 4548 Presidential Way, Kettering, Ohio. That is about 20 minutes away from the Greene County Fairgrounds.

Tickets ($57 each) may be purchased from the AMSAT store. The banquet ticket purchase deadline is Friday, May 13th. Banquet tickets must be purchased in advance and will not be sold at the AMSAT booth. There will be no tickets to pick up at the AMSAT booth. Tickets purchased on-line will be maintained on a list with check-in at the door at the banquet center. Seating is limited to the number of meals reserved with the Kohler caterers based on the number of tickets sold by the deadline.
Register today at
https://www.amsat.org/product/amsat-tapr-joint-hamvention-banquet-registration/

[ANS thanks Phil Smith, W1EME, AMSAT Hamvention Team Leader, AMSAT News & TAPR for the above information]

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During the event, discussions were held with students and others developing CubeSats about educational partnership opportunities, AMSAT's LTM-1 linear transponder communications system as an option for their RF, and volunteer opportunities with AMSAT.

AMSAT also met with officials from NASA's Launch Services Program (LSP) regarding options and possibilities for future GOLF missions above LEO.

Stay tuned for more updates in a future Engineering Update column in The AMSAT Journal.

[ANS thanks AMSAT Vice President - Engineering Jerry Buxton, N0JY, for the above information]

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Michael López-Alegría
Larry Connor
Mark Pathy KO4WFH
Eytan Stibbe 4Z9SPC

The USOS ARISS station is currently operating in voice cross-band repeater mode

The latest information on the operation mode can be found at https://www.ariss.org/current-status-of-iss-stations.html

The latest list of frequencies in use can be found at https://www.ariss.org/contact-the-iss.html

[ANS thanks Charlie Sufana, AJ9N, one of the ARISS operation team mentors, for the above information]

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https://www.hamvention.org

+ 2022 Rocky Mountain ARRL Division Convention
October 7, 2022 – October 9, 2022
Event Center at Archer
3921 Archer Pkwy
Cheyenne, Wyoming 82007
https://wyhamcon.org/site

[ANS thanks Paul Overn, KE0PBR, AMSAT Events page manager, for the above information]

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